

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re application of:** Maher Amer

**Application No.** 10/629,640

**Filed:** 7/29/2003

**Confirmation No.** 6843

**For:** PARALLEL  
SCRAMBLER/DESCRAMBLER

**Examiner:** Christian A. Laforgia

**Art Unit:** 2131

**Attorney Reference No.** 012.P59015

MAIL STOP AMENDMENT  
COMMISSIONER FOR PATENTS  
POB 1450  
ALEXANDRIA, VA 22313-1450

**CERTIFICATE OF EFS**

*I hereby certify that this correspondence is being submitted via  
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Kathryn L. Pundt

2/22/2007

*Name of Person Transmitting Correspondence* *Date*

*Signature*

*Kathryn L. Pundt*

**RESPONSE UNDER 37 C.F.R. §1.111**

Dear Sir:

In response to the Office Action, dated December 4, 2006, please consider the  
above-identified application as follows:

**Amendment to the Specification** begins on page 2;

**Amendment to the Claims** begins on page 3; and

**Remarks** begin on page 6.